




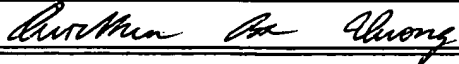




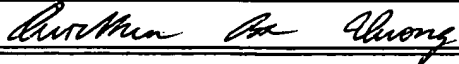




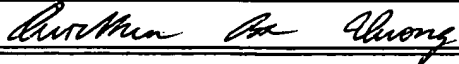
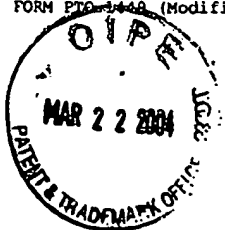


## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Signal Interfacing Techniques to Simplify Integrated Circuit Radio Designs																																												
<p>Application Number: 10/707447 </p> <p>Confirmation Number: 1446</p> <p>First Named Applicant: Gary Sugar</p> <p>Attorney Docket Number: Cognio97US</p> <p>Art Unit: 2681</p> <p>Search string: ( 6650371 or 6662003 or 6567878 or 5761463 ).pn.</p> <p><b>US Patent Documents</b></p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>6650371</td><td>2003-11-18</td><td>Morrish et al</td><td>B1</td><td>348</td><td>569</td></tr><tr><td></td><td>2</td><td>6662003</td><td>2003-12-09</td><td>Elder et al</td><td>B2</td><td>455</td><td>333</td></tr><tr><td></td><td>3</td><td>6567878</td><td>2003-05-20</td><td>Wettröth et al</td><td>B2</td><td>710</td><td>305</td></tr><tr><td></td><td>4</td><td>5761463</td><td>1998-06-02</td><td>Allen</td><td></td><td>395</td><td>309</td></tr></tbody></table> <p><b>Signature</b></p> <table border="1"><thead><tr><th>Examiner Name</th><th>Date</th></tr></thead><tbody><tr><td></td><td>5/25/05</td></tr></tbody></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	6650371	2003-11-18	Morrish et al	B1	348	569		2	6662003	2003-12-09	Elder et al	B2	455	333		3	6567878	2003-05-20	Wettröth et al	B2	710	305		4	5761463	1998-06-02	Allen		395	309	Examiner Name	Date		5/25/05
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## LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.: Cognio97US  
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 APPLICANT(S): Sugar et al.

GROUP ART UNIT: 2681  
 FILING DATE: December 15, 2003  
 TODAY'S DATE: March 19, 2004

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## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<u>*Examiner</u> <u>Initial</u>	Author, Title, Date, Pertinent Pages, Etc
<u>CA</u>	Maxim, "Charlieplexing EReduced Pin-Count LED Display Multiplexing," APP 1880: February 10, 2003.

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s)



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 TODAY'S DATE: January 12, 2005

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 U.S. PATENT DOCUMENTS

<u>*Examiner Initial</u>	<u>Document Number</u>	<u>Publication or Issue Date</u>	<u>Filing Date (if relevant)</u>	<u>Name</u>	<u>Class/Subclass</u>
AA					
AB					
AC					

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 FOREIGN PATENT DOCUMENTS

<u>Examiner Initial</u>	<u>Document Number</u>	<u>Date</u>	<u>Country</u>	<u>Class/Subclass</u>	<u>Translation (Yes or No)</u>
<i>a</i> BA	GB2349309A	10/25/2000	Great Britain	H04B 1/707	
BB					

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 OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<u>*Examiner Initial</u>	<u>Author, Title, Date, Pertinent Pages, Etc</u>
<i>a</i> CA	International Search Report in PCT/US04/15339, dated December 8, 2004 (3 pages)
<i>a</i> CB	Written Opinion of International Searching Authority in PCT/US04/15339, dated December 8, 2004 (3 Pages)

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5/25/05

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